# DECLARATION AND POWER OF ATTORNEY- USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD, CHIP, DEVICE AND INTEGRATED SYSTEM FOR DETECTION BIOLOGICAL PARTICLES; the specification of which was filed on August 23, 2006 as Application Serial No. 10/590,632 and was amended on August 23, 2006.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## PRIOR FOREIGN APPLICATION(S)

Priority Claimed

No.: PA 2004 00303

Country: Denmark

Date Filed: 02/26/04

Yes

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

### Prior U.S.A. Application(s)

Application No.: PCT/DK2005/000130

Filing Date: 02/25/05

Status: Pending

POWER OF ATTORNEY: I hereby appoint the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14<sup>th</sup> Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Gert Bolander Jensen
Inventor's signature
Date 09 July 2007
Residence: Copenhagen, Denmark
Citizenship: Danish
Mailing Address: Emdrup Mosevej 12, DK-2400, Copenhagen NV, Denmark
Full name of second inventor: Lars Thomsen
Inventor's signature
Date
Residence: Ålborg, Denmark
Citizenship: Danish
Mailing Address: Bygaden 33, DK-9000, Alborg, Denmark
Full name of third inventor: Dene Robert Veltman  Inventor's signature
Date 10 July 2007
Residence: Ålborg, Denmark
Citizenship: Dutch
Mailing Address: Sverigesgade 5, st.tv., DK-9000, Ålborg, Denmark
Send Correspondence To:

KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

3722241-akr-050307

Full name of first inventor: Gert Bolander Jensen
Inventor's signature
Date
Residence: Copenhagen, Denmark
Citizenship: Danish
Mailing Address: Emdrup Mosevej 12, DK-2400, Copenhagen NV, Denmark
Full name of second inventor: Vars Thomsen  Inventor's signature  Date 12 100 2007  Residence: Ålborg, Denmark  Citizenship: Danish  Mailing Address: Bygaden 33, DK-9000, Ålborg, Denmark
Full name of third inventor: Oene Robert Veltman
Inventor's signature
Date
Residence: Ålborg, Denmark
Citizenship: Dutch
Mailing Address: Sverigesgade 5, st.tv., DK-9000, Ålborg, Denmark

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

3722241-akr-050307

# REVOCATION AND GENERAL POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned is an empowered representative of the Assignee and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995, as attorneys and agents to represent the Assignee before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned to the Assignee according to the USPTO assignment records or assignment documents supplied with an accompanying Statement Under 37 CFR § 3.73(b). This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 CFR § 3.71.

Submission of this paper in connection with any matter of the below named assignee, together with a statement under 37 CFR 3.73(b), shall serve to revoke any previous powers of attorney in that matter.

A Statement Under 37 CFR § 3.73(b), signed by a registrant of Knobbe, Martens, Olson & Bear, LLP, is attached setting forth a full chain of title for the subject application owned by the Assignee named below.

Please recognize or change the correspondence address for the application identified in the attached Statement to Customer No. 20,995.

By:

Name:

DSTER GAARD

Title:

Date:

Address:

Assignee: Thomsen Bioscience A/S Strømmen 6, DK-9400

Nørresundby, Denmark

3872416-akr 061307

PATENT

Application No.: 10/590,632 Filing Date: August 23, 2006

050307

Client Code: PLOUG26.001APC Page 1

#### ASSIGNMENT

WHEREAS, We, Gert Bolander Jensen, a Danish citizen, residing at Emdrup Mosevej 12, DK-2400. Copenhagen NV, Denmark, Lars Thomsen, a Danish citizen, residing at Bygaden 33, DK-9000, Ålborg, Denmark, and Oene Robert Veltman, a Dutch citizen, residing at Sverigesgade 5, st.tv., DK-9000, Ålborg, Denmark, have invented certain new and useful improvements in a METHOD, CHIP, DEVICE AND INTEGRATED SYSTEM FOR DETECTION BIOLOGICAL PARTICLES, the specification of which was described and claimed in PCT International Application No. PCT/DK2005/000130 filed on February 25, 2005;

AND WHEREAS, THOMSEN BIOSCIENCE A/S (hereinafter "ASSIGNEE"), a Danish Corporation, with its principal place of business at Strømmen 6, DK-9400, Norresundby, Denmark, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF. Assignor intending to be legally bound has hereunto affixed its signature.

This <u>09</u> day of <u>July</u> , 20 <u>0</u> 7	Signature of Gert Bolander Jensen
This day of 20	Signature of Lars Thomsen
This 10 day of	Signature of Oene Robert Veltinan
Witnessed by:	
3722277 pks	

Application No.: 10/590,632 Filing Date: August 23, 2006 PATENT Client Code: PLOUG26.001APC Page 1

### ASSIGNMENT

WHEREAS, We, Gert Bolander Jensen, a Danish citizen, residing at Emdrup Mosevej 12, DK-2400, Copenhagen NV, Denmark, Lars Thomsen, a Danish citizen, residing at Bygaden 33, DK-9000, Ålborg, Denmark, and Oene Robert Veltman, a Dutch citizen, residing at Sverigesgade 5, st.tv., DK-9000, Ålborg, Denmark, have invented certain new and useful improvements in a METHOD, CHIP, DEVICE AND INTEGRATED SYSTEM FOR DETECTION BIOLOGICAL PARTICLES, the specification of which was described and claimed in PCT International Application No. PCT/DK2005/000130 filed on February 25, 2005;

AND WHEREAS, THOMSEN BIOSCIENCE A/S (hereinafter "ASSIGNEE"), a Danish Corporation, with its principal place of business at Strømmen 6, DK-9400, Nørresundby, Denmark, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions, and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This	day of	, 20	
This <u>/3</u>	day of <u> </u>	, 20 <i>C7</i>	Signature of Gert Bolander Jensen  Signature of Lars Thomsen
This	day of	, 20 <u> </u>	Signature of Oene Robert Veltman
Witnessed by	γ,		
	<del></del>		
3722377-ekr			